
Subject: Re: ENVI ROI colors

Posted by [David Fanning](#) on Wed, 07 Jan 2009 13:10:24 GMT

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mort canty writes:

> With
>
> ENVI_GET_ROI_INFORMATION, ROI_IDS, ROI_COLORS=ROI_COLORS
>
> I can determine the colors used for the defined ROIs. The ENVI Help says:
>
> ROI_COLORS (optional)
> Use this keyword to specify a named variable that contains the RGB color
> value for each ROI ID. ROI_COLORS is a byte array of size [3, #ROI IDs].
>
> Great, so ROI_COLORS is an array of RGB values. But I want now to create
> new ROIs using the same colors, so I use
>
> ROI_ID = ENVI_CREATE_ROI(COLOR=COLOR, etc.)
>
> Now the ENVI Help says
>
> COLOR (optional)
> Use this keyword to specify the graphics color index of the ROI. The
> default value is 2.
>
> and I'm lost. How do I get the index of ROI_COLORS to pass to
> ENVI_CREATE_ROI()?

This is all explained in Catch-22 by Joseph Heller:

<http://tinyurl.com/84m7x7>

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
